



Entergy Nuclear Operations, Inc.
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, MA 02360

Kevin H. Bronson
Site Vice President

July 31, 2008

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

SUBJECT: Entergy Nuclear Operations, Inc.
Pilgrim Nuclear Power Station
Docket 50-293
License No. DPR-35

Report Pursuant to 10 CFR 50.75(f)(3)

REFERENCES: 1. Entergy Letter, Application for License Renewal (LRA), dated January 25, 2006
2. Entergy Letter, "Request for Exemption from the Schedule Requirements of 10 CFR 50.75(f)(3)", dated February 28, 2008
3. NRC Letter, "Pilgrim Nuclear Power Station Exemption From the Schedule Requirements of 10 CFR 50.75(f)(3)" (TAC No. MD8205), dated June 9, 2008

LETTER NUMBER: 2.08.034

Dear Sir or Madam:

In accordance with 10 CFR 50.75(f)(3), Entergy hereby submits the attached report titled "Preliminary Decommissioning Cost Analysis for the Pilgrim Nuclear Power Station". 10 CFR 50.75(f)(3), requires the submittal at or about 5 years prior to the projected end of operations of a preliminary decommissioning cost estimate and an up-to-date assessment of the major factors that could affect the cost to decommission.

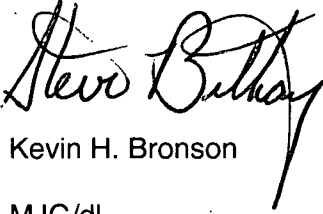
Based on the understanding of 10 CFR 50.75(f) and the Commission Statement in the Federal Register (Volume 55, No. 137) dated July 17, 1990, Entergy excluded the submittal of the Decommissioning Cost Analysis Report because Entergy had filed an application for License Renewal on January 25, 2006 (Reference 1). Entergy requested and received exemption from the schedule requirements of 10 CFR 50.75(f)(3) (Reference 2 and Reference 3).

A001
NRC

There are no new regulatory commitments contained in this letter.

Should you have questions regarding this letter, please contact the Licensing Manager,
Mr. Joseph R. Lynch at 508-830-8403.

Sincerely,


for Kevin H. Bronson

MJG/dl

Attachment: Preliminary Decommissioning Cost Analysis for the Pilgrim Nuclear
Power Station (56 pages)

cc

Mr. Samuel J. Collins, Administrator
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Senior Resident Inspector
Pilgrim Nuclear Power Station

**Preliminary Decommissioning Cost Analysis
for the
Pilgrim Nuclear Power Station
(56 pages)**